



**PATENT**

Case Docket No. ASMINT.048AUS

Date: October 26, 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) : Zhenduo et al.  
Appl. No. : 10/619,383  
Filed : July 14, 2003  
For : HYBRID CASCADE MODEL-  
BASED PREDICTIVE  
CONTROL SYSTEM  
Group Art Unit : 2121  
Class/Sub-Class : 700-029000  
Examiner : Barnes, Crystal J.

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

October 26, 2005

(Date)

*Aaron D. Barker*

Aaron D. Barker, Reg. No. 51,432

**TRANSMITTAL LETTER**

**MAIL STOP ISSUE FEE**

**Commissioner for Patents**

**P.O. Box 1450**

**Alexandria, VA 22313-1450**

Dear Sir:

Enclosed for filing is the Issue Fee for the above-identified application:

- (X) Form PTOL-85.
- (X) A check in the amount of \$1730 to cover the issue fee, publication fee, and advanced order of copies is enclosed.
- (X) Amendment Under 37 C.F.R. § 1.312 in 3 pages.
- (X) Appendix with 22 sheets of drawings.
- (X) Return prepaid postcard.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.

*Aaron D. Barker*

Aaron D. Barker  
Registration No. 51,432  
Attorney of Record  
Customer No. 20,995  
(949) 760-0404